Mini Project 1(Database)

Develop a standalone application for a grocery Store with following modules

- ✓ **Admin Login** (With Static uname and password)
- ✓ **Edit Profile**
  - ➢ **Update Credentials** (Password only)

- ✓ **Staff management**
  - ➢ **Create Staff** (Full Name, DOB(Integer only) , Age, Current Address, Permanent Address, Mobile number, Email ID, Uname (auto generation), password (1234 by default)
  - ➢ **Staff Updation** (All fields can update except uname)

- ✓ **Stock management**
  - ➢ Add Item stock (to add New Item)
    - ▪ Item Code (Auto generation in increasing manner from DB)
    - ▪ Item name
    - ▪ Unit Selection (Kg / unit) it should be in radio button
    - ▪ Price per unit
    - ▪ Stock Units
    - ▪ Date and time (Should fetch automatically)

  - ➢ Update Item (to update existed item)
    - ▪ Should take item code and item name on pressing GO
    - ▪ Available stock should appear along with unit and price per unit for Updation
- ✓ out Of stocks
  - ➢ All item need to show whose quantity is below 30 unit or 30kg

- ✓ **Exit**
  Logout and return to the main screen

✓ **Staff Login** (With uname created by admin and login with default password initially)

(ALL SHOULD BE IN TAB NOT IN MENU)

✓ **Edit Profile**
  ➢ **Update Credentials** (Password only)

✓ **Sale**
Need to add Item Code
then automatically Item name, unit, price per unit , date,time and also sales man ID need to appear on the text field. then purchased quantity need to add and finally amount will be calculated automatically and then it need to add into the database and then it need to appear simultaneously in the table. along with the sale code, Sale code is the master key. and then stores in the database and also a bill need to generate in Txt file.

Update sale
✓ Salesman need to add sale code and then all data need to appear in the table then if enters the item id then that will be display to update
✓ Exit
➢ Logout

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